Name of wells: UGD wells and sinking of Borewell, laying of pipelines in ward No. 14

**M. A. R. 57 (Rule 116)**
Measurement Book

**No. B 415252**

Serial No. Est Cost: Rs 100.00 Lakh for works: 014-19-000046

Name of Work ..... From ..... To .....

Name of Contractor of nature of Agency ..... Agency: S.N.K. Shivalem, Nagar, Road, Banglore

Date of commencement of work ..... WO No: E.E/UD/WO/134/2020-21 dt: 27/4/20

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | Particulars | Previous Measurement: No | Gs | Cost | Present Measurement: Qty | Rate | Cost | Total Qty | upto date Cost |
| 1 | Geographical Survey | Lsm | 0.0 | 0.0 | 5.00 | 2026.65 | 10133.00 | 5.00 | 10,133.00 |
| 2 | Sinking of Borewell | Rmt | 0.0 | 0.0 | 250.00 | 329.52 | 82380.00 | 250.00 | 82380.00 |
| 3 | Sinking of Borewell | Rmt | 0.0 | 0.0 | 250.00 | 431.37 | 1,07,843.00 | 250.00 | 1,07,843.00 |
| | Sinking of Borewell | Rmt | 0.0 | 0.0 | 250.00 | 479.20 | 1,19,800.00 | 250.00 | 1,19,800.00 |
| | Sinking of Borewell | Rmt | 0.0 | 0.00 | 250.00 | 506.12 | 1,26,530.00 | 250.00 | 1,26,530.00 |
| | Sinking of Borewell | Rmt | 0.0 | 0.0 | 250.00 | 585.81 | 1,46,453.00 | 250.00 | 1,46,453.00 |
| | Sinking of Borewell | Rmt | 0.0 | 0.0 | 250.00 | 690.54 | 1,72,635.00 | 250.00 | 1,72,635.00 |

Contractor

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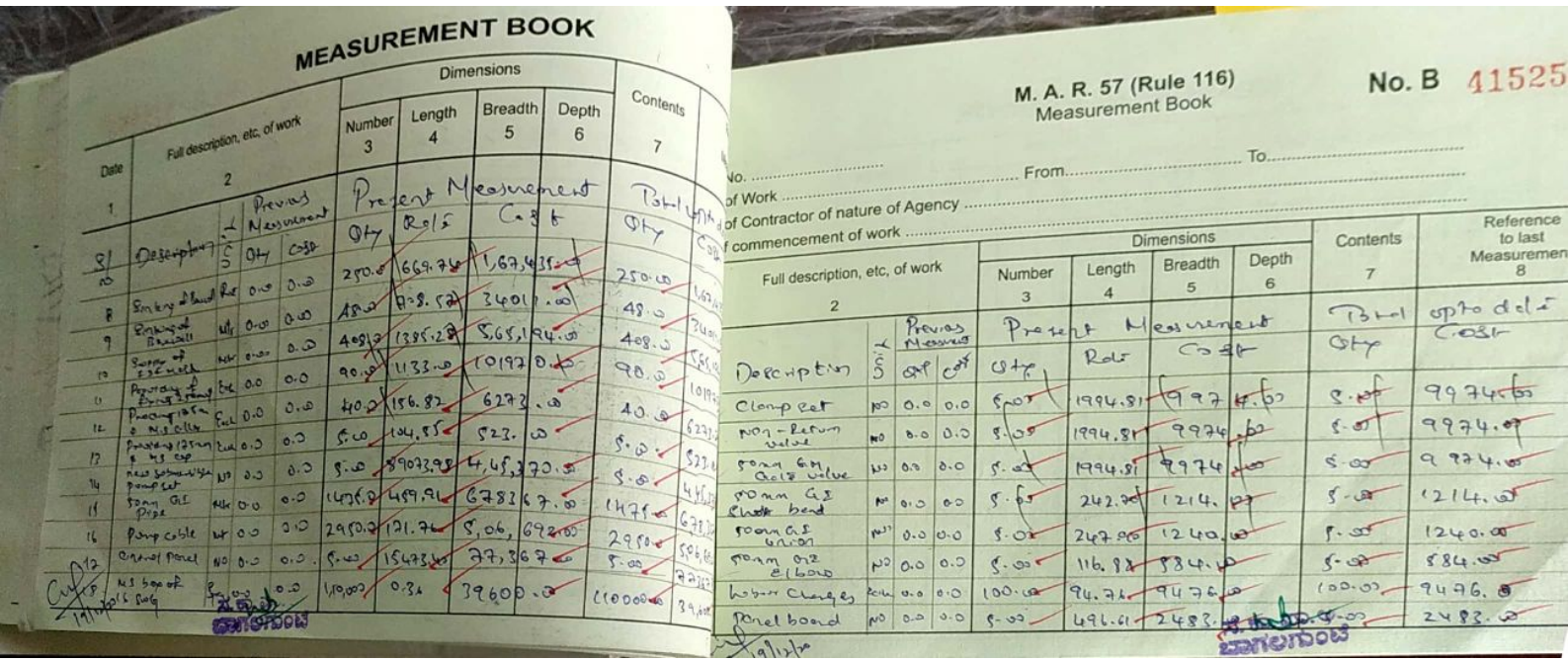

MEASUREMENT BOOK

| Date | Full description, etc, of work | Previous Measurement | | | Dimensions: Number | Length | Breadth | Depth | Contents | |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | | | | 3 | 4 | 5 | 6 | 7 | |
| Sl No | Description | Unit | Qty | Cost | Present Measurement Qty | Rate | Cost | | Total Qty | Cost |
| 8 | Sinking of Bore well | Rft | 0.00 | 0.00 | 250.00 | 669.76 | 1,67,435.00 | | 250.00 | 1,67,435.00 |
| 9 | Fixing of Casing pipe | Mtr | 0.00 | 0.00 | 48.00 | 178.52 | 3401.00 | | 48.00 | 8,569.00 |
| 10 | Supply of 32mm GI Pipe | Mtr | 0.00 | 0.00 | 408.00 | 1385.28 | 5,65,194.00 | | 408.00 | 5,65,194.00 |
| 11 | Providing of Brick Masonry | Cft | 0.0 | 0.0 | 90.00 | 1133.00 | 101970.00 | | 90.00 | 101970.00 |
| 12 | Providing & Fixing of M.S Collar | Each | 0.0 | 0.0 | 40.00 | 156.82 | 6273.00 | | 40.00 | 6273.00 |
| 13 | Providing 12mm ø M.S Cap | Each | 0.0 | 0.0 | 5.00 | 104.85 | 523.00 | | 5.00 | 523.00 |
| 14 | Providing & Fixing of new submersible pump set | NO | 0.0 | 0.0 | 5.00 | 89073.98 | 4,45,370.00 | | 5.00 | 4,45,370.00 |
| 15 | 50mm GI Pipe | Mtr | 0.0 | 0.0 | 1475.00 | 459.96 | 678267.00 | | 1475.00 | 678267.00 |
| 16 | Pump cable | Mtr | 0.0 | 0.0 | 2980.00 | 171.76 | 5,06,692.00 | | 2980.00 | 596616.00 |
| 17 | Control Panel | NO | 0.0 | 0.0 | 5.00 | 15473.40 | 77,367.00 | | 5.00 | 77367.00 |
| 12 | M.S Sign of Apollo Bore | Sq.m | 0.0 | 0.0 | 10,000 | 0.34 | 39600.00 | | 10000.00 | 39,600.00 |

M. A. R. 57 (Rule 116)
Measurement Book

No. B 41525

No. ..... From ..... To .....
of Work .....
of Contractor of nature of Agency .....
f commencement of work .....

| Full description, etc, of work | Previous Measurement | | | Dimensions: Number | Length | Breadth | Depth | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|---|---|
| 2 | | | | 3 | 4 | 5 | 6 | 7 | 8 |
| Description | Unit | Qty | Cost | Present Measurement Qty | Rate | Cost | | Total Qty | upto date Cost |
| Clamp set | NO | 0.0 | 0.0 | 5.00 | 1994.81 | 9974.05 | | 5.00 | 9974.05 |
| non-Return valve | NO | 0.0 | 0.0 | 5.00 | 1994.81 | 9974.05 | | 5.00 | 9974.05 |
| 80mm GM Gate Valve | NO | 0.0 | 0.0 | 5.00 | 1994.81 | 9974.00 | | 5.00 | 9974.00 |
| 80mm GI Elbow bend | NO | 0.0 | 0.0 | 5.00 | 242.74 | 1214.70 | | 5.00 | 1214.00 |
| 80mm GI Union | NO | 0.0 | 0.0 | 5.00 | 247.96 | 1240.00 | | 5.00 | 1240.00 |
| 80mm GI Elbow | NO | 0.0 | 0.0 | 5.00 | 116.88 | 584.40 | | 5.00 | 584.00 |
| Labour Charges | Each | 0.0 | 0.0 | 100.00 | 94.76 | 9476.00 | | 100.00 | 9476.00 |
| Panel board | NO | 0.0 | 0.0 | 5.00 | 496.61 | 2483.05 | | 5.00 | 2483.00 |

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# MEASUREMENT BOOK

| Date | Full description, etc, of work | Unit | Previous Measurement Qty | Previous Measurement Cost | Dimensions Number | Length | Breadth | Depth | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | | | | 3 | 4 | 5 | 6 | 7 | |
| Sl no | Particulars | | Qty | Cost | Present Measurement Qty | Rate | Cost | | Total upto date Qty | Cost |
| 27 | MCB distribution | No | 0.0 | 0.0 | 5.00 | 947.64 | 4738.00 | | 5.00 | 47287 |
| 28 | LT UG Cable | M | 0.0 | 0.0 | 50.00 | 177.68 | 888 | 4.00 | 50.00 | 8884.00 |
| 29 | Digging trench | M | 0.0 | 0.0 | 100.00 | 59.22 | 5922.00 | | 100.00 | 5922.00 |
| 30 | UG cable of 1.1 kv | M | 0.0 | 0.0 | 15.00 | 260.60 | 2909.00 | | 15.00 | 2909.00 |
| 31 | Earth electrode for grounding | No | 0.0 | 0.0 | 15.00 | 1776.83 | 26,652.00 | | 15.00 | 26652.00 |
| 32 | 8" polyjoint fixing HT Cable with PE | M | 0.0 | 0.0 | 5.00 | 284.25 | 1421.00 | | 5.00 | 1421.00 |

19/12/20

M. A. R. 57 (Rule 116)
Measurement Book

No. B 415254

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

| Date | Full description, etc, of work | Unit | Previous Measurement Qty | Previous Measurement Cost | Dimensions Number | Length | Breadth | Depth | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | | | | 3 | 4 | 5 | 6 | 7 | 8 |
| Sl no | Particulars | | Qty | | Present Measurement Qty | Rate | Cost | | Total upto date Qty | Cost |
| 33 | Shunt Capacitors | No | 0.0 | 0.0 | 5.00 | 1411.60 | 7058.00 | | 5.00 | 7058.00 |
| 34 | Cast metal pole label. | No | 0.0 | 0.0 | 20.00 | 813.44 | 16269.00 | | 20.00 | 16269.00 |
| 35 | Polished wood board | No | 0.0 | 0.0 | 5.00 | 325.78 | 1629.00 | | 5.00 | 1629.05 |
| 36 | EWE | Cum | 0.0 | 0.0 | 1025.55 | 497.89 | 5,10,305.00 | | 1025.55 | 510303.00 |
| 37 | Poly Hylene Pipes of Quality | Rm | 0.0 | 0.0 | 2279.00 | 412.25 | 9,39,541.00 | | 2279.00 | 939541.00 |

19/12/20

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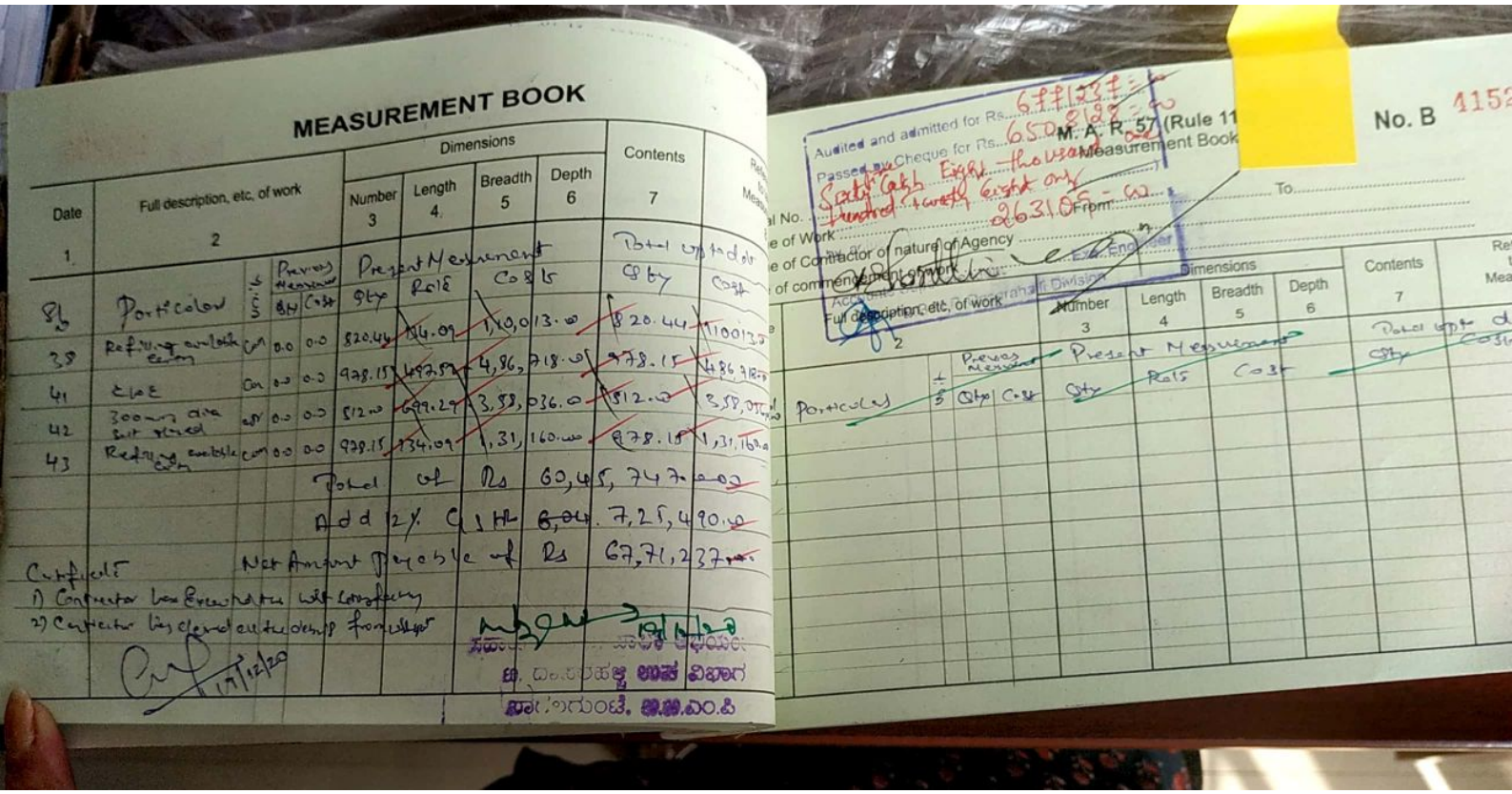

MEASUREMENT BOOK

| Date | Full description, etc, of work | | Previous Measurement | | Dimensions | | | | Contents | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Number | Length | Breadth | Depth | | |
| 1. | 2 | | | | 3 | 4. | 5 | 6 | 7 | |
| | | | Present Measurement | | | | | | Total upto the | |
| Sl No | Particulars | Sl No | Qty | Cost | Qty | Rate | Cost | | Qty | Cost |
| 39 | Refilling available earth | Cum | 0.0 | 0.0 | 820.44 | 144.09 | 1,18,0 | 13.00 | 820.44 | 1,18,013.00 |
| 41 | Excavation | Cum | 0.0 | 0.0 | 978.15 | 499.59 | 4,86,718.00 | | 978.15 | 4,86,718.00 |
| 42 | 300mm dia Cement concrete pipe laid and jointed | Rmt | 0.0 | 0.0 | 512.00 | 699.27 | 3,58,036.00 | | 512.00 | 3,58,036.00 |
| 43 | Refilling available earth | Cum | 0.0 | 0.0 | 978.15 | 134.09 | 1,31,160.00 | | 978.15 | 1,31,160.00 |
| | | | Total | of | Rs | | 60,45,747.00 | | | |
| | | | Add | 12% | G.S.T | | 6,04 | | 7,25,490.00 | |
| | | | Net Amount payable of | | Rs | | | | 67,71,237 | |

Certificate
1) Contractor has executed the work satisfactorily
2) Contractor has cleared all the dues up from subcontractor

17/12/20

ಸಹಾಯಕ ಅಭಿಯಂತರರು
ಪಿ.ಡಬ್ಲ್ಯೂ.ಡಿ ಉಪ ವಿಭಾಗ
ಸಾತನೂರು. ಪಿ.ಡಬ್ಲ್ಯೂ.ಡಿ

Audited and admitted for Rs. 67,71,237-00
Passed for Cheque for Rs. 65,05,618-00
Sixty five lakh five thousand six hundred twenty eight only
Account Head 2631.05-00

M. A. R. 57 (Rule 11)
Measurement Book

No. B 1152

No. ..... From ..... To .....
Name of Work .....
Name of Contractor or nature of Agency .....
Date of commencement of work .....
Date of completion .....

Assistant Engineer / Junior Engineer / Overseer
Ramanagara Division

| Date | Full description, etc, of work | | Previous Measurement | | Dimensions | | | | Contents | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Number | Length | Breadth | Depth | | |
| | 2 | | | | 3 | 4 | 5 | 6 | 7 | |
| | | | Present Measurement | | | | | | Total upto the | |
| | Particulars | Sl No | Qty | Cost | Qty | Rate | Cost | | Qty | Cost |

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